

Air Quality Advisory – Stage 1 Air Pollution Forecast and Caution for Southwest Idaho

Time / Date: 1:00 PM Monday, August 13, 2012

Location: Southwest Idaho including Ada, Boise, Canyon, Elmore, Gem, Owyhee, Payette, and Washington County, Idaho

Action: **Stage 1 Air Quality Advisory – Mandatory Burn Ban**

All open burning is prohibited by Idaho State Air Quality Rules (IDAPA 58.01.01.550)

Due to elevated pollutant levels (fine particulate matter), DEQ is issuing a Stage 1 Air Pollution Forecast and Caution

Cause of Air Pollution: Smoke impacts from multiple wildfires located in Northern California, Southern Oregon, Northern Nevada and Southwest Idaho.

AQI and AQI Category: Current: Unhealthy for Sensitive Groups
Tomorrow's Forecast : Unhealthy for Sensitive Groups

Pollutant (s): PM2.5 fine particulates

Restrictions in Effect Until: 1:00 PM, Tuesday, August 14, 2012

Next Update: 1:00 PM, Tuesday, August 14, 2012

Contact: DEQ Boise Regional Office (208) 373-0550

What is the Air Quality Index?

AQI	Category	Cautionary Statement
0-50	Good	None
51-100	Moderate	Unusually sensitive* people should consider limiting prolonged outdoor exertion.
101-150	Unhealthy for Sensitive Groups	Everyone should limit exertion outdoors.
151-200	Unhealthy	Everyone should limit exertion.
201-300	Very Unhealthy	Limit any exertion.
301-500	Hazardous	Stay indoors and avoid any exertion.

* Sensitive groups include children, the elderly, those with existing health conditions, and people who have high exposure (those who work, exercise, or spend extensive time out of doors).

For more detailed information about the AQI, visit:

<http://www.epa.gov/airnow/aqibroch/aqi.html#5>